

038 - DATA SYSTEMS DEVELOPMENT PROJECTS

Operational Summary

Description:

This budget unit funds major County Information Systems development efforts, significant system upgrades and ongoing operations and maintenance of the CAPS system. Projects are recommended on the basis of providing cost reduction or avoidance, improving service levels and utilizing non-County general funding sources.

At a Glance:

Total FY 2004-2005 Projected Expend + Encumb:	14,926,541
Total Recommended FY 2005-2006	14,995,305
Percent of County General Fund:	0.57%
Total Employees:	0.00

FY 2004-05 Key Project Accomplishments:

- Continued planning for the replacement of the County's Financial and Human Resources system.
- Conducted strategic analysis of County requirements and major alternatives. Based on this study, definite replacement strategy has been developed.
- Began pilot program with IWMD to implement the County's first fully automated purchasing process.
- Implemented new Housing and Community Services accounting system.
- Continued to expand use of content management with implementation at Child Support Services and parts of Resources and Development Management Department.
- Developed Countywide implementation strategy for MS Active Directory 2003 and implemented CEO/IT centralized Active Directory Forest.
- Completed the Online Personnel Records project for Human Resources.
- Continue to upgrade network and telephone system technology and hardware.
- Developed a draft version of the County's first Information and Technology Strategic Plan.
- Implemented new online recruitment system.
- Completed last phase of District Attorney Integrated Criminal Justice system.
- Completed first phase of Probation Department's Automated Risks/Needs Assessment system.
- Continued to work on the Public Defender Case Management System.

Budget Summary

Proposed Budget History:

Sources and Uses	FY 2003-2004	FY 2004-2005	FY 2004-2005	FY 2005-2006	Change from FY 2004-2005	
	Actual	Budget	Projected ⁽¹⁾	Recommended	Projected	Percent
Total Revenues	87,413	0	36,000	0	(36,000)	-100.00
Total Requirements	14,234,444	15,212,141	16,552,049	14,995,305	(1,556,744)	-9.40
Net County Cost	14,147,031	15,212,141	16,516,049	14,995,305	(1,520,744)	-9.20

(1) Requirements include prior year encumbrance and expenditures. Therefore, the above totals may not match FY 2004-05 projected requirements included in "At a Glance" (Which exclude these).

Detailed budget by expense category and by activity is presented for agency: Data Systems Development Projects in the Appendix on page page 502

Highlights of Key Trends:

- In FY 05-06, major County Information System development efforts continue to be funded while meeting the 2005 Strategic Financial Plan Net County Cost Limit. We continue to focus technology on business process improvement and meeting customer requirements.
- Projects include: Upgrade of County Financial and Human Resources System and Assessment Tax System needs assessment;
- Development and implementation of the County-wide Information and Technology Strategic Plan;
- Countywide implementation of Windows 2003 and Active Directory technology;
- Continued updating of the County network and telephone systems.

Information Systems (Fund 038) Final Budget Recommendations

Project Number	Agency 038 Organization	Title of Request	Department Requested Amount	CEO Recommended Amounts						Recommendations/Comments
				Fund 038 Budget			Funded in Agency Budget			
				County General Amount	Fund 038 Budget		Agency/Source	Amount	Total	
					Amount	Source				
COUNTYWIDE SUPPORT PROJECTS										
1	955	CAPS Operations and Maintenance Budget	\$ 10,188,000	\$ 10,188,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,188,000	Recommend. Annual operation and maintenance costs for the County's Financial, Purchasing, and Human Resources information systems, collectively known as CAPS.
2	600	CAPS Ongoing Enhancements	1,191,000	575,000	0	0	0	0	575,000	Recommend at a reduced funding level. Provide funding for estimated costs for on-going system enhancements for the County's Financial, Purchasing, and Human Resources information systems, collectively known as CAPS. The Auditor-Controller, Human Resources, and County Executive Office depend heavily on the CAPS systems to conduct their core businesses and to deliver services to their internal and external customers. On-going enhancements to these systems are needed to keep up with Agency/Departmental business needs, enabling them to fulfill their County missions.
3	500	CAPS Replacement (ERP) Sourcing	1,164,000	0	1,164,000	SFP Reserves for CAPS	0	0	1,164,000	Recommend. Outsource and implement a cost-effective ERP (Enterprise Resource Planning) solution to upgrade technology capabilities; improve finance, purchasing and human resources business processes; increase access to information; and reduce overall costs. The selected solution will replace the County's current financial, purchasing and human resources information systems collectively known as CAPS (County-wide Accounting and Personnel System). As the first step in the replacement process, the County will engage a consultant to provide services in support of the County's efforts to evaluate alternatives, source a best practices solution, and plan its implementation. This request is solely for the purpose of completing this important first phase of the overall ERP effort.
4	601	CAPS IP3 Pilot at IWMD	1,273,000	1,273,000	0	0	0	0	1,273,000	Recommend. The Integrated Procurement and Payables Processing (IP3) project is a "requisition to check" business transformation project. The purpose of the project is to standardize and streamline the current procurement and disbursement processes while reducing administrative overhead and the associated costs. IP3 will provide for the full integration of the procurement and disbursement functions.



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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5	602	CAPS HR Workflow Implementation (Personnel Action Workflow)	372,000	372,000	0	0	0	0	372,000	Recommend. The primary objective of the project is to streamline and automate the entry and approval of over 36,000 personnel actions entered for County Employees annually. This will be achieved through the utilization of baseline workflow functionality of the County-wide Accounting & Personnel System (CAPS, American Management Systems 2.x). Additionally, this project will integrate the HR CAPS system (used for information entry and storage) and the electronic personnel file folders (Hyland OnBase) used for source documentation storage and retrieval. The benefits to the end-user will be an interface that appears to be a single system solution, as opposed to two disparate systems.
6	603	CAPS SSN Replacement Study (Employee Number Replacement Study)	159,000	0	0	0	0	0	0	Not recommended due to funding constraints. The Social Security number is a key identifier in linking records that contain personal and sensitive information within the Countywide CAPS system. The objective of this project is to study the impact of the change, and resources required to replace the SSN as employee ID with another unique identifier. Although the County has taken steps to limit the access and display of employee ID s/SSN numbers, the elimination of the SSN as the employee ID will further reduce the risk to County employees of the inappropriate disclosure and misuse of a SSN.
7	604	Enterprise Application Development/Support Tools	425,000	275,000	0	0	0	0	275,000	Recommend at a reduced funding level. The Enterprise Application Development Toolset manages project phases and tasks from project initiation through customer transition and closedown. The Toolset encourages formal processes that are repeatable and traceable, centralized management and administration of project assets, and an overall standardized infrastructure for delivering quality projects on-time, within budget, and consistent with department / agency expectations. Acquisition of the Enterprise Application Development Toolset supports the County's enterprise strategy and will be used for software development projects across the county. The benefits realized from the toolset will be streamlined development activities, increased productivity and accelerated product delivery, reduced development cycle time, reduced defects and rework, and improved quality.



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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8	605	IT Assessments	150,000	100,000	0	0	0	100,000	Recommend at a reduced funding level. The assessments are designed to assist in the reduction of exposure to IT related risks, identify opportunities to optimize resources, pursue synergies throughout the County, promote use and/or development of standardized processes/methodologies and improve IT service levels while simultaneously reducing costs. These assessments have been well received by the County IT community and more are scheduled for the coming year. Funding will be used for technical assistance from contract staff (ACS).
9	606	Active Directory Implementation	2,000,000	700,000	0	0	0	700,000	Recommend at a reduced funding level. Due to various business and security requirements, there is an immediate need to migrate to Microsoft 2003 Active Directory (AD) operating system and upgrade the current Exchange email infrastructure. In addition, Microsoft will be retiring and no longer support older versions of their operating system and email infrastructure. The objective will be to develop and implement an AD strategy in an effort to successfully introduce AD to the County. If not implemented in a coordinated properly Countywide, communication across the network could be jeopardized.
10	607	IT Grant Procurement	125,000	100,000	0	0	0	100,000	Recommend at a reduced funding level. Funding for consultant assistance in writing IT grants in an effort to secure federal grants to support IT infrastructure and strategic direction at the County of Orange. The contract will attempt to develop approximately 12-25 grant submissions and secure a minimum of \$1.2 million in grant funds.



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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11	608	Billing System Review	130,000	130,000	0	0	0	0	130,000	Recommend. Departments/agencies are currently receiving bills and billing information for telephone and technology services from 2 different systems: Switchview (for telephone services), and KOMAND (for hardware usage and technology labor charges). Users must go to each system separately to get their billing information. Another system (ELMS) collects labor data thru eTimeTrack and VTI, and feeds that to KOMAND. CEO/IT has been approached by our customers to simplify the entire billing system, and to examine the possibility of providing one source for all billing information. This request is for funding to conduct a complete review of each component of the current billing system. The objectives will be to understand current system functions, identify possible new billing related functionality customers might want, and determine the best method to meet customer needs for billing information. The solution should be easily accessible to all managers and have a single entry point.
12	609	CSD Test Equipment	140,000	140,000	0	0	0	0	140,000	Recommend. The Client Services Division's (CSD) Open Systems Application Development and Quality Assurance environments were established nearly 5 years ago. The environments have reached the end of their useful lifecycle. By December 2005, CSD will no longer be able to support the development of Agency/Dept requested system development. It is essential that the test environment be upgraded to support the County's need for software development.
13	612	SL-100 Replacement/Upgrade	400,000	400,000	0	0	0	0	400,000	Recommend. Currently the phone equipment that supports about 7,000 telephone lines in the Civic Center area (including the HOA, Board Offices, Finance Building, District Attorney, Superior Court, HCA headquarters, RDMID headquarters, the Sheriff Forensic laboratory all long distance call routing and the Call Pilot voice mail system) is outdated and at risk of failure. The equipment is no longer manufactured and will be unsupported by the vendor by December 2005. If the equipment falls after that time it will be extremely difficult (or impossible) to acquire spare parts or technical support. To ensure that phone service is maintained to critical County functions it is essential that this equipment be upgraded.



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14	613	Database Extraction for OCNET 911 Call Management	120,000	120,000	0	0	0	0	120,000	Recommend. Currently the County is unable to automatically detect the physical point of origin of certain 911 calls placed from County facilities. It is essential that equipment be upgraded to provide the ability to automatically provide the location of the caller in order to mitigate these risks.
Airport - Operating Enterprise										
15	N/A	Wireless Network Project	\$ 160,000	\$ 0	\$ 0	\$ 160,000	JWA Enterprise Fund 280	\$ 160,000	\$ 160,000	Recommend. Business related passengers, making up approximately 70% of the 4.5 million annual passengers, would benefit from wireless internet access at the gate and counter areas within the airport. JWA will develop a RFP to select a qualified vendor. It is anticipated that JWA will generate additional revenues with this new service.
Assessor										
16	N/A	Assessment Tax System - Assessor Segment	\$ 1,823,845	\$ 0	\$ 1,823,845	AB 569-Property Tax Admin. Grant Program	\$ 0	\$ 0	\$ 1,823,845	Recommend. The Assessor Department's segment of the Assessment Tax System (ATS) was designed and implemented in 1988. This critical system used by the Assessor, Auditor-Controller, Clerk of the Board and Tax Collector to value, collect and administer property tax assessments is now 17 years old. The County is at risk of relying upon an outdated system that cannot be maintained. The project will improve efficiency by integrating various systems, modules, and processes, and simplifying the user interface. It will also allow system modifications resulting from changes to the law or user innovation to be implemented in a more timely manner, and improve the response time of system inquiries and updates to over 90,000,000 assessor data records. This phase will include system analysis, design, programming, training, testing and pilot implementation, purchase and installation of additional hardware and software.



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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Auditor-Controller											
17	507	Invoice Management and Vendor Service (Web Based Invoice Processing)	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0	Not recommended. This project was approved and funded for FY 04-05. To date, no funds have been expended. Time has been spent primarily on researching functionality of products in the marketplace and their ability to integrate with CAPS. It has been determined that viable solutions are available in the marketplace and that the County can proceed with a Request for Proposal (RFP) to acquire the software. It has been recommended to the Department to encumber funds for this project during FY 04-05 as funding is available in the current fiscal year. Should the project be delayed, Department will need to submit a request to re-budget in the first quarter of FY 05-06, approval contingent upon available funds at that time.
18	614	Mileage Claims Automation	120,000	120,000	0	0	0	0	0	120,000	Recommend. The Auditor-Controller currently processes an estimate of 29,000 mileage claim forms per year. The existing process is manual and consumes a considerable amount of resources. The scope of this project is reduce the cost of processing mileage claims by developing a secure, online workflow to enter, validate and authorize mileage claims. It is anticipated that processing cost savings will be approx. \$150,000/year.
19	508	Employee Pay Stub Portal	130,000	0	0	0	0	0	0	0	Not recommended. Request approved in FY 04-05. Original proposal was based on assumption that the County would bid for svcs. req'd to: 1) Provide business continuity svcs for the creation of employee pay checks in the event of a disaster at the County Enterprise Data Center; 2) Provide employees a web-based portal to view bi-weekly pay stubs, eliminating need to print and distribute 16k pay stubs every 2 wks. The est. cost was \$50K for implementation with an ongoing cost of \$200K/yr. It has been determined that the cost will be significantly reduced if the system is developed internally by the County. Development of the pay stub portal is est. at approx. \$174K with ongoing support costs of \$20K. The requested amount has been reduced for development support staff and hardware. The balance of the cost will be covered using existing A-C staff. Recommended to the Department to encumber funds for this project during FY 04-05. Should the project be delayed, Depart. will need to submit a request to re-budget in the 1st quarter of FY 05-06, approval contingent upon available funds at that time.



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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20	512	ATS Needs Assessment	1,500,000	0	1,500,000	SFP Reserves for ATS	0	1,500,000	Recommend. The Assessment Tax System (ATS) is a Mainframe system that provides online inquiry and online/batch update capability for all Tax Rolls- shared by the Assessor, Auditor-Controller, Treasurer-Tax Collector and Clerk of the Board. Because the system is written in an obsolete programming language (IDEAL) that will not be supported in the future, the Treasurer-Tax Collector, Auditor-Controller, and Clerk of the Board will replace and re-host a new ATS system to support their Agencies. The replacement of this application will take a number of phases, over the next several years. This request addresses the first phase of the project, the Needs Assessment. Total estimated cost of project is \$10-\$12 million.

Department of Child Support Services

21	N/A	Digital Imaging Project	\$ 250,000	\$ 0	\$ 250,000	State Incentive Funds	\$ 0	\$ 250,000	Recommend. Child Support Services will implement a 2-phase effort to convert the majority of current paper files, and all new case files, to digital images. The first phase is to implement document imaging solutions to new case files to reduce or eliminate paper file retention. Integration with ARS consortia batch printing to reduce or eliminate manual document scanning is essential to successful completion of this phase of the project. The second phase of the project is to use high capacity scanners and existing staff to convert existing paper files to digital images. That phase will be completed as resources allow. The goal of the project is to reduce the need for case management staff, and to improve the efficiency of caseworkers and legal staff by putting all digital cases on the computer desktops.
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District Attorney

22	N/A	Requirements Gathering for the Digitizing of Case Documentation	\$ 150,000	\$ 0	\$ 0		\$ 0	\$ 0	Recommend Department use 14B funding (County Public Safety Sales Tax Excess Revenues) for this project. The goal is to develop an application process for digitizing case documents. Funding requested for an independent consultant to interview project stakeholders, gather requirements and create a project plan for the subsequent phases. Subsequent phases include: Creating Electronic Documentation for New Cases and Creating Electronic Documentation for Closed Cases.
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Information Systems (Fund 038) Final Budget Recommendations (Continued)

Project Number	Agency 038 Organization	Title of Request	Department Requested Amount	CEO Recommended Amounts					Recommendations/Comments	
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23	N/A	Converting Closed Case Documentation to Electronic Formats	1,000,000	0	0	0	0	0	0	Recommend Department use 14B funding (County Public Safety Sales Tax Excess Revenues) for this project. This project will convert documentation of closed cases into an electronic format that will be accessible from anywhere within the Office's network via Case Management System (CMS).
24	N/A	Converting New Case Documentation to Electronic Formats	625,000	0	0	0	0	0	0	Recommend Department use 14B funding (County Public Safety Sales Tax Excess Revenues) for this project. This project will convert documentation of new cases into an electronic format that will be accessible from anywhere within the Office's network via Case Management System (CMS). The two case conversion projects are interdependent, yet can be completed concurrently.
Integrated Waste Management Department Enterprise										
25	N/A	Landfill Information Systems Technology Study Phase III (LISTS)	\$ 400,000	\$ 0	\$ 0	\$ 400,000	Enterprise Fund 299	\$	400,000	Recommend. This is the third and final phase of this project. During this phase, BAS a feasibility study will be performed to automate all landfill gas, groundwater and leachate-level monitoring. The goal of the study will be to provide online access of this data to WMD staff. By establishing better reporting and monitoring tools, WMD will be able to isolate and respond to problem areas more quickly, lessening the risk of regulatory violations.
Probation										
26	615	Automation Risk/Needs Assessment	\$ 315,105	\$ 315,105	\$ 0	\$ 0		\$	315,105	Recommend. This is the second year of a two year project. The automation of the Risk/Needs Assessment process was identified by the Integrated Case Management (ICM) Steering committee as the #1 priority system development project. The Risk/Needs tool provides a research-validated process of identifying a juvenile or adult offender's risk to the community and assessing needs to be addressed via the development of an individual case plan. Through automation, the information gained during the assessment process will be stored within the Case Management System database and readily available to all applicable probation staff. The availability of this information will ensure continuity of supervision and service provider activities throughout the term of probation.



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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					Amount	Source					
27	N/A	Liability Claims Management System	\$ 200,000	\$ 0	\$ 0	\$ 200,000	Property & Casualty ISF 294	\$ 200,000		Recommend. Project is a rebudget item originally from FY 02-03. The project has been delayed because the planning to replace the transitional data base with a fully operations claims management system required significant research as to the capacity of a specialized system industry and third party providers, as well as the identification of system standards, security standards to allow an extended life of the selected solution. Funding will be used to purchase a commercially available claims management software that would allow staff to access critical information on-line and support accurate responses to data inquiries. Current system is limited in its claims management capabilities and requires costly fixes in order to meet increasing management information demands. This system will support standardized claims data reporting and will result in long-term cost avoidance and short-term cost savings.	

Public Defender									
28	511	Case Management System	\$ 187,200	\$ 187,200	\$ 0	\$ 0	\$ 0	\$ 187,200	Recommend. Request is for funding to complete the Public Defender Case Management System (CMS), an ongoing project started in fiscal year 01-02. The objective of the fourth and final phase of CMS are to develop the Attorney module, integrate Case File collaboration module and Administrative module, and then to integrate all modules under one client application. Upon completion, Attorneys, Investigators, Administrative, and support staff will have immediate access to the appropriate case information. This will increase productivity and efficiency by making immediate case information readily available.



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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				Fund 038 Budget			Funded in Agency Budget			
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29	N/A	FCC 800 MHz Rebanding	\$ 5,000,000	\$ 0	\$ 5,000,000	Nextel	\$ 0	\$ 5,000,000	<p>Recommend. The current 800 MHz Countywide Coordinated Communication System receives interferences from cell sites. The most significant cellular interference issue involves Nextel. In response to this nationwide problem, Nextel worked with public safety organizations across the U.S. to propose a plan to the FCC whereby Nextel and public safety organizations would move to different frequencies that are isolated from each other. This plan, called the FCC Rebanding Plan, involves the transition of 800 MHz public safety users to alternate frequencies at the expense of Nextel. This rebanding will take place over a 3-year period across the U.S., with So. Cal scheduled in the last "wave". The reconfiguration of O.C.'s frequencies is targeted to start on July 1, 2006 for completion by July 1, 2008. It will involve up to 3 re-programmings of our 800 MHz fleet, which includes 15,000 radios, as well as backbone and dispatch center equipment. Nextel is required to secure \$2.5 billion through an irrevocable letter of credit from a major bank to fund the project nationwide.</p>	
30	N/A	Sheriff Communication Accounting Network (SCAN) Upgrade/Replacement	220,000	0	0	0	220,000	Fund 15L - 800 MHz	220,000	<p>Recommend. Develop a new computer system to replace the existing Sheriff Communication Accounting Network System (SCAN) to create a custom project accounting network that provides features and flexibility required to support Communications project accounting needs. The objective is to consolidate all Communications Division project, timekeeping, billing, and warehouse information into a single integrated system. This will reduce time needed to complete project estimates and improve availability of proposals and reports. The new system will be capable of interfacing to existing systems like CAPS.</p>



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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31	N/A	EMC-Centera Record Imaging Storage Solution.	269,261	0	0	0	0	0	Recommend Department use 14B funding (County Public Safety Sales Tax Excess Revenues) for this project. The primary need for the purchase of an EMC Center Box is to implement a viable Disaster Recovery Plan for department crime reports and other records in the custody and control of the Custodian of Records. The system will enable the Department to replicate data from one place to another, and produce a "non-rewritable/non-erasable" copy. Additionally, this system will eliminate the current Archive Writer, which has limited and extremely cumbersome retrieval capabilities. Finally, it will eliminate microfiche entirely, replacing it with digital images. This system will eliminate out-of-date software and equipment, filing cabinets, increase staff efficiency and increase efficiency in record retrieval. It will offer an enterprise level backup capability and centralized storage for all Sheriff's Department scanning needs, which will help facilitate maintenance and storage requirement needs.	
32	N/A	2ND Tier Data Storage	375,000	0	0	0	0	0	Recommend Department use 14B funding (County Public Safety Sales Tax Excess Revenues) for this project. Due to the increasing need for data storage, the current available disk space on the EMC Symmetric System can no longer accommodate our needs. The goal of this project is to add a less expensive second tier storage disk array to the total storage space, so that less critical data files with a lower recycle rate can be migrated from the more expensive Symmetric disk storage system to a new cost-effective second tier storage system. This storage solution will store data of tasks such as disk to disk to tape backup, email archive, photo storage, user files storage, sharepoint server storage, LARS data for Ad Hoc Reports, OCATS Input Journals/audit trail, OC Search-Search CAD and RMS data, and NAS for current and future file shares.	



Information Systems (Fund 038) Final Budget Recommendations (Continued)

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33	N/A	Microfiche Conversion	157,500	0	0	0	0	0	0	Recommend Department use 14B funding (County Public Safety Sales Tax Excess Revenues) for this project. The goal of this project is to completely eliminate the department crime reports and other records that are currently stored on microfiche (approx. 15,310,000 images), and convert them to digital images. The records on microfiche are poor quality, not easily accessible, and only partial records can be transferred to another backup system in the event of a disaster. The conversion of microfiche image to digital image is far superior in quality and accessibility. Once converted outdated microfilm machines, including the costly maintenance can be eliminated. Dept. will also be able to eliminate several large lateral filing cabinets. The new storage, archive and retrieval method will increase staff efficiency and customer service.
34	N/A	Food Service Management Software	300,000	0	0	0	0	0	0	Recommend Department use 14B funding (County Public Safety Sales Tax Excess Revenues) for this project. The current Food Service management software program is Aurora Information System's "FoodPro". FoodPro was purchased in 2001 as a tool for menu planning, forecasting, inventory control, and nutritional analysis. Exhaustive training and over 3 years of exposure to this program have not remedied its insufficiencies. Replacement of this software program will offer benefits such as Windows drag and drop, point and click, user friendly functionality, reduced learning curve for users, increased productivity for accounting, warehouse, receiving, and systems support staff. A new software will allow for vendor support in the event of system problems, routine maintenance and upgrades, and ability to meet needs for future growth in Food Services operations. Software adaptability will allow for customization by Department staff without having to depend on the vendor for all changes.
35	N/A	Project81 Project Management Program	605,000	0	0	605,000	14B - County Public Safety Sales Tax Excess Revenues	605,000	605,000	Recommend. Currently, construction management firms are employed at significant one-time cost per project to perform critical documentation and data retention functions. This project software would eliminate that cost. In addition, the system will allow better project oversight thus reducing design errors and construction over-runs. Project management software also allows all documentation to be sent over the internet and to be stored and managed electronically. Project documentation created by the system is extremely accurate and complete.



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36	N/A	Upgrade In-House Timekeeping System	2,000,000	0	0		2,000,000	14B- County Public Safety Sales Tax Excess Revenues	2,000,000	Recommend that Department re-evaluate the feasibility of utilizing existing County payroll system in lieu of seeking a brand new system. The current Sheriff Department payroll system was designed in-house in 1984 to handle 1,100 employees. The Department currently provides payroll services for over 3,700 employees. The system has reached capacity for timekeeping locations and report generating capabilities. A new system will provide more accurate and timely information and eliminate the need to depend upon the Auditor-Controller for budget and expenditure information related to payroll. The new system should provide an impetus for overall reengineering and streamlining of payroll-related processes.
37	N/A	Commissary Inventory and Sales System	200,000	0	0		200,000	Fund 143 - Commissary Revenues	200,000	Recommend. Purchase a new Commissary Inventory and Sales System that will be maintained and consistently supported by the vendor. The new system will have increased productivity, vendor support, the ability to create specialized reports and allows for future growth into other Commissary projects.
38		Total	34,324,911	14,995,305	9,737,845		3,785,000		28,518,150	





038 - Data Systems Development Projects

Summary of Proposed Budget by Revenue and Expense Category:

Revenues/Appropriations	FY 2003-2004		FY 2004-2005		FY 2004-2005		Change from FY 2004-2005	
	FY 2003-2004		Budget	Projected ⁽¹⁾	FY 2005-2006		Projected	
	Actual		As of 3/31/05	As of 6/30/05	Recommended		Amount	Percent
Charges For Services	\$ 87,413	\$	0	\$ 36,000	\$ 0	\$	(36,000)	-100.00%
Total Revenues	87,413		0	36,000	0		(36,000)	-100.00
Services & Supplies	13,828,510		13,610,141	14,873,454	13,759,305		(1,114,149)	-7.49
Fixed Assets	45,147		1,602,000	1,678,595	1,236,000		(442,595)	-26.36
Other Financing Uses	400,000		0	0	0		0	0.00
Intrafund Transfers	(39,213)		0	0	0		0	0.00
Total Requirements	14,234,444		15,212,141	16,552,049	14,995,305		(1,556,744)	-9.40
Net County Cost	\$ 14,147,031	\$	15,212,141	\$ 16,516,049	\$ 14,995,305	\$	(1,520,744)	-9.20%

(1) Requirements include prior year encumbrance and expenditures. Therefore, the above totals may not match FY 2004-05 projected requirements included in "At a Glance" (Which exclude these).